



Philips  
stereo TV with Crystal  
Clear

21"

real flat

2IPT6346



## Turn up your viewing experience

This 21" Real Flat TV delivers a high-contrast and non-distorted life-like picture and Incredible Surround sound that's well dispersed via two on-board speakers.

### Tuned for optimal picture quality

- Real Flat picture tube technology brings you lifelike images
- Crystal Clear improves picture depth

### Exciting and lifelike sound

- Incredible Surround™ for enhanced audio enjoyment
- SAP allows selection of a second broadcast audio language

### Designed for your convenience

- Enjoy natural full-screen images expanded on a 4:3 screen
- Smart Picture and Smart Sound to personalize your viewing

### For advanced performance

- Side stereo AV & headphone jacks
- S-Video Input for better picture performance
- Component Video Input for top quality playback

**PHILIPS**  
sense and simplicity

## Specifications

### Picture/Display

- **Aspect ratio:** 4:3
- **Diagonal screen size:** 21 inch / 53 cm
- **Visible diagonal screen size:** 51 cm
- **Display screen type:** Real Flat picture tube
- **Picture enhancement:** Color Temperature Adjustment, Comb Filter, Crystal Clear
- **Picture processing:** 50 Hz, 60Hz Analog

### Sound

- **Output power (RMS):** 2 x 3W
- **Sound Enhancement:** Ultra Bass, Auto Volume Leveller
- **Sound System:** Incredible Surround, Stereo, SAP

### Loudspeakers

- **Built-in speakers:** 2

### Convenience

- **Ease of Use:** Auto Volume Leveller (AVL), Smart Picture Control, Smart Sound Control
- **Remote control type:** RCLU011
- **Teletext:** Closed Captioning
- **Screen Format Adjustments:** 4:3, 4:3 expand
- **Clock:** Sleep Timer
- **On-Screen Display languages:** English, French, Spanish

### Tuner/Reception/Transmission

- **TV system:** NTSC

- **Video Playback:** NTSC
- **Aerial Input:** 75 ohm F-type
- **Tuner Display:** PLL

### Connectivity

- **Other connections:** AV out
- **AV I:** Component Video in, CVBS in, S-Video, Audio L/R in
- **Front / Side connections:** Audio L/R in, CVBS in, Headphone out

### Power

- **Power consumption:** 50 W
- **Standby power consumption:** < 3W
- **Mains power:** AC 100-250V, 50/60Hz

### Dimensions

- **Set dimensions (W x H x D):** 506 x 465 x 476 mm
- **Box dimensions (W x H x D):** 572 x 535 x 544 mm
- **Color cabinet:** Silver Frost
- **Product weight:** 20.18 kg
- **Weight incl. Packaging:** 22.7 kg

### Accessories

- **Included Accessories:** 2 x AA Batteries, Aerial antenna, Flat pin adaptor, Remote Control, User Manual

## Product highlights

### Real Flat picture tube

The flatter tube provides a wider viewing angle while minimizing reflections for the best picture possible.

### Crystal Clear

Combining picture enhancements like Contrast plus and color improvement, Crystal Clear improves picture depth.

### Incredible Surround™

Incredible Surround is an audio technology from Philips that dramatically magnifies the sound field to immerse you in the audio. Using state-of-the-art electronic phase shifting, Incredible Surround mixes sounds from left and right in such a way that it expands the virtual distance between the two speakers. This wider spread greatly enhances the stereo effect and creates a more natural sound dimension. Incredible Surround allows you to experience total surround with greater depth and width of sound, without the use of additional speakers.

### SAP

Secondary Audio Program (SAP) allows you to choose another language in program where two languages are available.

### 4x3 Expand

4x3 Expand enables widescreen movies to be viewed on a 4:3 aspect ratio TV screen by removing the black bars at the top and bottom of the image. You are able to watch full-screen movies without compromising on picture quality and resolution.

### Smart Picture and Smart Sound

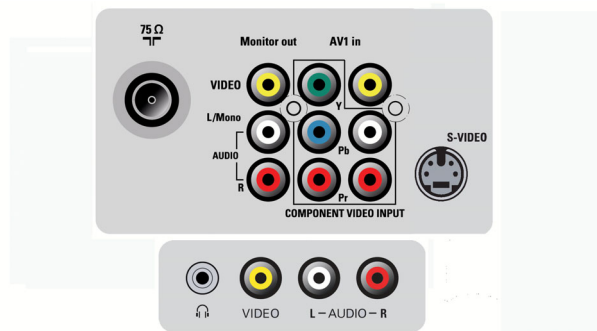
Philips preset modes for Smart Picture and Smart Sound provide you with direct access via a single key on the remote control. You can select optimized picture and sound settings for the various picture and sound modes.

### Side Stereo AV & headphone

Side stereo AV & headphone makes it more convenient to connect external devices like audio equipment, games and video cameras. It's the easy way to enjoy an extra audio sensation or a totally immersive gaming experience.

### Component Video Input (YPbPr)

Component Video is the highest quality interconnection standard for analog video. It is sharper than S-video and composite video.



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